

Exhibit 3-1, Offsite On-Road Fugitive Dust Emission Summary, Delivery of Water for Operations (Rev. 8/21/08)

Motor Vehicles / Offsite	Fuel	Avg Vehicle Weight (ton)	Silt Loading ⁽¹⁾	Miles/ Round Trip	Trips				Emission Factors ⁽¹⁾		PM Emissions							
					Hourly	Daily	Annual Expected	Annual Maximum	PM10 (lb/mi)	PM2.5 (lb/mi)	Hourly		Daily		Annual, Expected		Annual, Maximum	
											PM10 (lb/hr)	PM2.5 (lb/hr)	PM10 (lb/day)	PM2.5 (lb/day)	PM10 (lb/year)	PM2.5 (lb/year)	PM10 (lb/year)	PM2.5 (lb/year)
On-Site Water Truck Reclaim Water	D	30	0.037	31.2	1	24	1,000	3,200	1.00E-03	2.00E-04	0.0312	0.00624	0.749	0.150	31.2	6.24	99.8	20.0
On-Site Water Truck FPUD Fresh Water	D	30	0.037	18	1	24	1,000	3,200	1.00E-03	2.00E-04	0.0180	0.00360	0.432	0.0864	18.0	3.60	57.6	11.52
Total Truck PM:											0.049	0.010	1.18	0.24	49.2	9.84	157	31.5

is originally from j:energy/orange grove energy/CEC Filings/AFC filing April/may indices/appendix 6-2-c/table 6.2c-1 to 10 og construction emissions

pad Dust (1997)